

SURVEYING ENGINEERING ADVISORY COMMITTEE MEETING

April 21, 2017

In attendance: Michael C. Barger, Donald C. Lowell, Christopher S. Lamus, Thomas Mochty, Khagendra Thapa, Gabor Barsai, Randy Stein, Sagar Deshpande, Larry Schult, Travis (B&M).

Minutes taken by Sagar Deshpande

Call to order:

Following members were present: Michael C. Barger, Donald C. Lowell, Christopher S. Lamus, Thomas Mochty, Khagendra Thapa, Gabor Barsai, Randy Stein, Sagar Deshpande, Larry Schult, Travis (B&M).

Welcome by:

- Larry Schult, Dean: Gave update on SWAN annex project. Thanked all.
- Randy Stein: Input from Advisory committee (AC) valuable to decide future of Surveying.
- Khagendra Thapa

Meeting minutes of spring 2016

- The spring 2016 minutes were approved: vote 6 yes, 1 abstain, 0 no.

Program reports:

- Fall enrollment update by Dr. Thapa
 - 70 students currently enrolled
 - Differential equation could be causing problem
 - Visits to high school to talk to Counselors and Math Teachers
 - Advertisement in the Torch newspaper on campus
 - Send letters to undecided and preprogram students
 - Image of school
 - Recruit a student challenge program:
 - Don and other committee members would like to get the recruitment material so that they can visit schools in their local areas
 - Dr. Thapa will get back to the advisory members.
 - Dr. Thapa will send the recruitment letter to the advisory committee
 - Proposal to have a Civil Engineering degree. A 5 year dual-degree in Surveying and Civil may attract more students
 - Evaluation of various options such as Dual degree or minor in Civil could be more attractive
 - National association of County Engineer and County Engineer Association of Ohio could be two organizations for student recruitment as Ohio state requires every County Engineer to be a PE and PS.

SURVEYING ENGINEERING ADVISORY COMMITTEE MEETING

- ABET visit update by Dr. Thapa
 - Dr. Thapa updated the committee about the ABET visit
 - The current report stated no deficiencies in the program
 - The final decision will be announced by ABET in July 2018
- Faculty grant, ASPRS conference update by Sagar
 - Sagar updated his research activities and presentation activities at the ASPRS conference.
- Capstone update by Gabor
 - This year there are be 5 capstone groups.
 - Each group is working on different tasks are on schedule
 - Groups will present at the MSPS conference
 - The advisory committee suggested to get ideas from the industry
 - Participation at the national conference was also encouraged by the committee

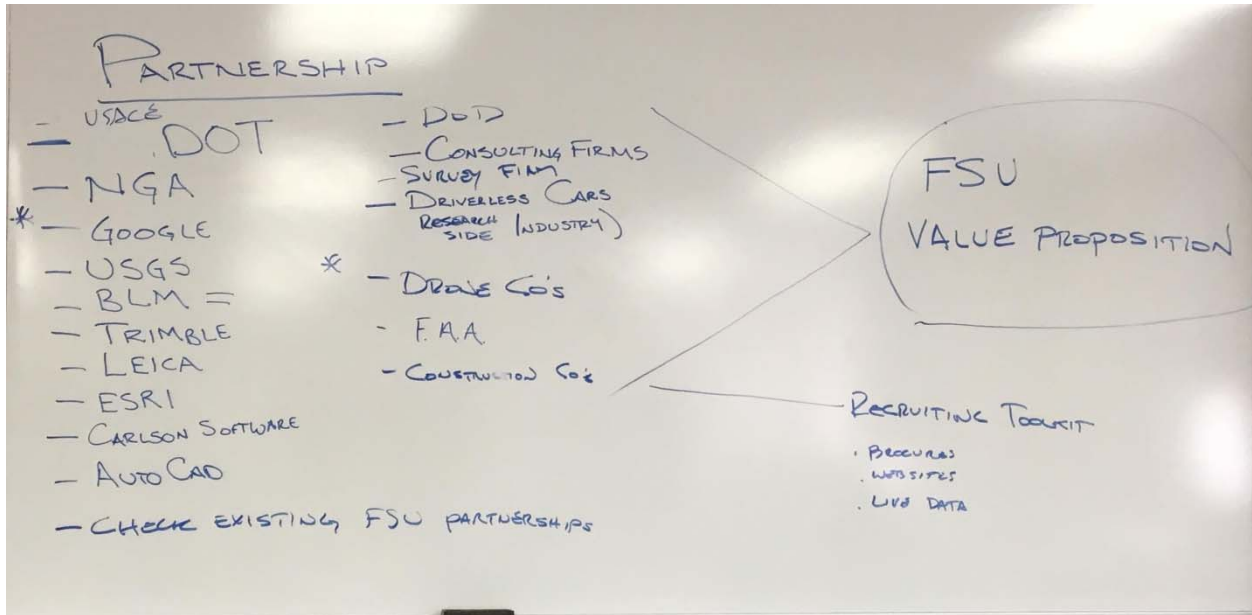
Student organization

- Lambda sigma- No representative
- Burt & Mullet
 - Travis summarized the activities of the B&M student chapter.
 - He noted that the chapter has been organizing weekly presentations by industry representatives.
 - Advisory members would like to see if Travis needs help in finding industry representatives
 - Good attendance (40) at the B&M meetings.
 - Last year student presented at the MSPS conference
 - Presentation was well received by the audience

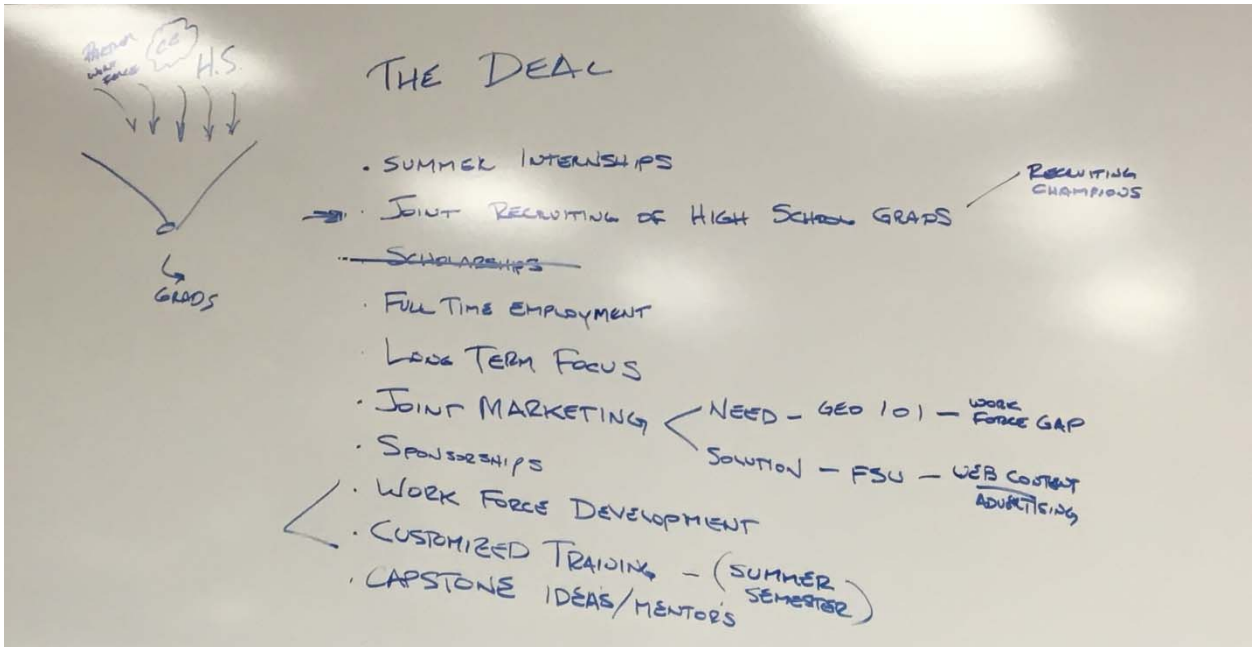
New business

- Input from advisory committee members:
 - Don suggested the following actions for improved enrollment:
 - All work together and target specific areas
 - He also suggested to have discussion session with students to get a feedback
 - Partnership with industry to highlight the program
- A list of possible industry partners

SURVEYING ENGINEERING ADVISORY COMMITTEE MEETING



- These companies could work with Surveying Engineering programs and could gain in following ways



- Using the above collaboration the program will be able to gain more students
- Sagar will work with Don to develop recruitment material that showcases different program elements

Next meeting

- April 20, 2018.